

From: Richard Rupert/R3/USEPA/US
Sent: 1/3/2012 6:32:18 PM
To: "Ralph Ludwig" <Ludwig.Ralph@epamail.epa.gov>
CC:
Subject: Fw: Dimock - Analytical Questions

Hi Ralph,
I am up in Dimock freezing right now.
Would you mind weighing in on question 2 please. I think I have the others covered, but always welcome comments so please feel free to offer your thoughts.
Thanks
Rich

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From: "Graves, Suddha" [Sgraves@TechLawInc.com]
Sent: 01/03/2012 06:17 PM EST
To: Richard Rupert
Cc: Richard Fetzer; "Nance, Gene" <Gnance@TechLawInc.com>; "Carter, Joe" <Jcarter@TechLawInc.com>
Subject: Dimock - Analytical Questions

Rich Rupert,
Hope you had a good Christmas and New Year.
We had a couple questions pertaining to the analysis of samples for Dimock, which I was hoping you could provide some clarification.

1. In an e-mail sent from you to Joe Carter on 12/22/11, you had specified a list of parameters that you wanted expedited turn-around-times for. One of them was methane. There are 2 methods being used to analyze for dissolved methane (Isotech and the RSK-175 Method). We are assuming you wanted it for the "Dissolved Gases, Methane, Ethane, & Ethene" by (RSK-175). Is this correct?
2. I wanted to point out that since we will be utilizing the HACH kits for field screening of turbidity, alkalinity, ferrous iron, and dissolved sulfide we removed any of these which had been on the list of parameters that will be analyzed by a laboratory. Additionally, we will be using the YSI water quality instrument to measure pH and a sample will not submitted to a lab for pH analysis. Are you OK with this?
3. We have a lab lined up to analyze samples for "Bacteria (Fecal & total coliform, HPC)". The analytical method the lab uses for fecal coliform is "Method SM 9222B / Enumeration", for EColi Confirmation "Method Colitag - / No Enumeration", and for HPC "Method SM 9215B" Are these Methods acceptable?

We will have several more methods being proposed by laboratories tomorrow. I will send these proposed methods to you for confirmation as soon as we receive them.
Thanks,

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